

Utah Department of Environmental Quality

Division of Drinking Water

Public Water System Inventory Report

Run Date:
08/04/2011 01:12 pm

PWS ID: UTAH29023 **Name:** WEBER BASIN WCD - CENTRAL
Legal Contact: WEBER BASIN WCD **Rating:** Approved
TAGE FLINT **Rating Date:** 06/06/1980
Address: 2837 E HWY 193 **Activity Status:** Active
LAYTON, UT 84041
Phone Number: 435-359-4494
City Served (Area):
County: WEBER COUNTY
System Type: Community **Last Inv Update:** 07/19/2011 **Avg Daily Prod:**
Activity Status Cd: Active **Last Snty Srv Dt:** 10/28/2009 **Total Dsgn Cap:**
Population: 0 **Surveyor:** YING YING L MACAULI **Total Emerg Cap:**
Oper Period: 1/1 to 12/31

Gal/Day Gal/Min

Contacts

Contact Type	Name	Title	Office	Emergency	Email Address
AC	FLINT, TAGE	MANAGER	801-359-4494		TFLINT@WEBERBASIN.CC

Service Connections

Connection Type	Meter Type Code	Meter Size	Number Connections
Combined	Metered	0	23
			23 Total Svc Connections

Storage

Total Storage: 26,800,000 G³ **Number of Units:** 8 **Adequate Capacity:** NO

No.	Name	Type	Effective Volume	Constr Matl	Overflow Elev	Activity Status	Press'd
ST001	DAVIS NORTH WTP 1 MG TANK	Standpipe	1,000,000 MGL			A	
ST002	SAND RIDGE 12 MG RESERVOIR	Ground	12,000,000 MGL			A	
ST003	HILL FIELD WEST 1.5 MG TANK	Standpipe	1,500,000 MGL			A	
ST004	HILL FIELD EAST 4 MG TANK	Standpipe	4,000,000 MGL			A	
ST005	WEBER BASIN SOUTH WTP 1 MG T	Ground	1,000,000 MGL			A	
ST006	WEBER BASIN SOUTH WTP 4.3 MG	Ground	4,300,000 MGL			A	
ST007	LITTLE MOUNTAIN NORTH 1 MG TA	Ground	1,000,000 MGL			A	
ST008	LITTLE MOUNTAIN SOUTH 2 MG TA	Ground	2,000,000 MGL			A	

Treatment Plants

No.	Plant Name	Approved Design Capacity (gal/day)	Activity Status	Treatment Process
TP001	WEBER SOUTH WTP		A	
TP002	CLEARFIELD TANKS FLUORIDATION STATION		A	
TP003	SO WEBER WELL 1 CHLORINATOR		A	
TP004	SO WEBER WELL 2 CHLORINATOR		I	
TP005	LAYTON FLUORIDATION STATION		A	
TP006	ROY FLUORIDATION STATION		A	
TP007	ANTELOPE BS FLUORIDATION STATION		A	
TP008	DISTRICT WELL 3 CHLORINATOR		A	
TP009	DAVIS NORTH WTP		A	
TP010	LAYTONA WELL CHLORINATOR		A	
TP011	CLEARFIELD WELL 1 CHLORINATOR		A	
TP012	CLEARFIELD WELL 2 CHLORINATOR		A	

Treatment Plants

No.	Plant Name	Approved Design Capacity (gal/day)	Activity Status	Treatment Process
TP013	FAIRFIELD WELL CHLORINATOR		A	
TP014	RIVERDALE WELL CHLORINATOR		A	
TP015	FAIRFIELD WELL FLUORIDATION STATION		A	
TP016	CLEARFIELD WELL 1 FLUORIDATION STATION		A	
TP017	SO WEBER WELL 2 FLUORIDATION STATION		A	

Pumping Stations

Facility No	Facility Name	Activity Status	Capacity	Avail	Emerg Power	Operating Category	Total Dynamic Head
PF001	ANTELOPE BOOSTER STATION	A		P			
PF003	SOUTH WEBER WELL 1 BOOSTER	A		S			
PF004	SOUTH WEBER WELL 2 BOOSTER	I		S			
PF005	RIVERDALE WELL BOOSTER PUM	A		S			
PF010	LAYTONA WELL BOOSTER PUMP	A		S			
PF011	CLEARFIELD WELL 1 BOOSTER PI	A		S			
PF012	CLEARFIELD WELL 2 BOOSTER PI	A		S			
PF013	FAIRFIELD WELL BOOSTER PUMP	A		S			

Distribution System

Pump Type	Total Dyn Head ft H2O	P.S.I.	Pressure Adequate	Cross Connection	Auhority Statement
			No		

Sources

No.	Source Name	Activity Status	Source Type	Well Dia.	Safe Yield *	Pump Capacity	Location Data On File	Water Type	Availability	Period of Operation	Grnd Wtr Indicator
WS001	WEBER RIVER INTAKES (2)	Active	IN				Yes	SW	Permanent	1/1 to 12/31	
WS003	SO WEBER WELL 1	Active	WL	20	4500 GPM	4,488 GPM	Yes	GW	Seasonal		
WS004	SO WEBER WELL 2	Active	WL	20	4500 GPM		Yes	GW	Seasonal		
WS005	RIVERDALE WELL	Active	WL	20	2250 GPM		Yes	GW	Seasonal		
WS006	DISTRICT WELL 2	Inactive	WL	20	4500 GPM		Yes	GW	Seasonal		
WS007	MILITARY SPRING	Inactive	SP				Yes	GW	Other		
WS008	DISTRICT WELL 3	Active	WL	24	4500 GPM		Yes	GW	Seasonal		
WS009	DAVIS NORTH INTAKES (3)	Active	IN				No	SW	Permanent	1/1 to 12/31	
WS010	LAYTONA WELL	Active	WL	20	1900 GPM		Yes	GW	Seasonal		
WS011	CLEARFIELD WELL 1	Active	WL	20	2300 GPM		Yes	GW	Seasonal		
WS012	CLEARFIELD WELL 2	Active	WL	20	2295 GPM		Yes	GW	Seasonal		
WS013	FAIRFIELD	Active	WL	24	4500 GPM		Yes	GW	Seasonal		
WS014	BURCH CREEK	Active	IN				Yes	SW	Permanent	1/1 to 12/31	
WS01B	WEBER CANAL-GAT	Inactive	IN				Yes	SW	Permanent		

**Reports measured flow for wells, approved design capacity for all other sources.*